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Sitz Birkenwerder
Registergericht: AG Neuruppin
HRA 642, UST-ID-Nr. DE 183 781 299

Komplementärin:
Francotyp-Postalia
Beteiligungs Aktiengesellschaft
Sitz: Birkenwerder
Registergericht: AG Neuruppin, HRB 3903

Vorsitzender des Aufsichtsrates:
Georg Duffner
Vorstand:
Dr. Bernhard Schrettenbrunner
- Sprecher des Vorstandes -
Rolf Maseizik



Mr.
George G. Gelfer
135 Appelgate Drive

West Chester, PA 19382 / USA

Ihre Zeichen

Ihre Nachricht vom

Unsere Zeichen

Durchwahl-Nr./ Fax

Datum

mi

-673 -679

14.12.01

U.S. Patent Application No. 09/911,811
Inventors: Gelfer, Hetzer, Dr. Keunecke, Schlaaff
Our Ref.: 3179-US

Dear Mr. Gelfer,

We refer to our letters dated October 8, November 14, and November 30, 2001 and ask you to let us know for which reason you do not return the signed Declaration and Assignment for the above application. The letters dated October 8, and November 14, 2001 we have sent to you by DHL. This letters was delivered on October 10, and November 16, 2001.

From our patent attorney Schiff Hardin & Waite we have get the information that the last possible day on which we must file the signed Declaration and Assignment is March 4, 2002. For this reason we ask you again to sign the enclosed documents and to send it back to Francotyp-Postalia -patent department- as soon as possible or to send it to

Schiff Hardin & Waite
Case No. P01,0236
6600 Sears Tower
Chicago, Illinois 60606-6473/USA

before March 4, 2002. If you will send the documents directly to Schiff Hardin & Waite please inform us by fax or mail. Our fax number is 0049-3303-525-679, or mail address is: l.michel@francotyp.com (l=L).

We thank you for your efforts and remain

yours faithfully,

FRANCOTYP-POSTALIA AG & CO.KG
-patent department-

pp.

L. Michel

Encl.:

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"ARRANGEMENT AND METHOD FOR DATA FOLLOW-UP FOR WARMUP CYCLES OF INK JET PRINT HEADS"

Case No. P01,0236, the specification of which

(check one) ☒ is attached hereto.
was filed on July 24, 2001, as
Application Serial No. 09/911,811
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information which is known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, 1.56¹.

I do not know and do not believe this invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and I believe that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as identified below:

I hereby claim foreign priority benefits under Title 35, United States Code, 119 of any foreign application(s) for patent or inventor's certificate listed below

Prior Foreign Application(s) Number	Country	Date
100 36 345.8	Germany	July 26, 2000

and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the above listed application on which priority is claimed:

¹ (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

(1) It establishes, by itself or in combination with other information, a *prima facie* case of unpatentability of a claim; or

(2) It refutes, or is inconsistent with, a position the applicant takes in:

(i) Opposing an argument of unpatentability relied on by the Office, or

(ii) Asserting an argument of patentability.

A *prima facie* case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

Prior Foreign Application(s)
Number Country

Date

If no priority is claimed, I have identified all foreign patent applications filed prior to this application:

Prior Foreign Application(s)
Number Country

Date

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected herewith.

And I hereby appoint all Attorneys identified by the United States Patent & Trademark Office Customer Number 26574, who are all members of the firm of Schiff, Hardin & Waite.

Send correspondence to:
Schiff, Hardin & Waite
Patent Department
6600 Sears Tower, Chicago, Illinois 60606
CUSTOMER NUMBER 26574
Direct Telephone calls to 312/258-5790

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor

ULRICH HETZER

Inventor's signature

Date

Residence

Berlin, Germany

Citizenship

Germany

Post Office Address

Zuehlsdorfer Str. 39

12679 Berlin, Germany

Full name of second joint inventor,
(if any)

JAN KEUNECKE

Inventor's signature

Date

Residence

Kiel, Germany

Citizenship

Germany

Post Office Address

Hauptstr. 3

24159 Kiel, Germany

Full name of third joint inventor,
(if any)

TORSTEN SCHLAAFF

Inventor's signature

Date

Residence

Zepernick, Germany

Citizenship

Germany

Post Office Address

Wernigeroder Str. 100

16431 Zepernick, Germany

Full name of fourth joint inventor,
(if any)

GEORGE G. GELFER

Inventor's signature

Date

Residence

West Chester, PA 19382

Citizenship

United States

Post Office Address

135 Applegate Drive

West Chester, PA 19382 USA

ASSIGNMENT

FOR a valuable consideration, the undersigned, ULRICH HETZER, residing at Zuehlsdorfer Str. 39, 12679 Berlin, Germany; JAN KEUNECKE, residing at Hauptstr. 3, 24159 Kiel, Germany; TORSTEN SCHLAAFF, residing at Wernigeroder Str. 100, 16431 Zepernick, Germany; and GEORGE G. GELFER, residing at 135 Applegate Drive, West Chester, PA 19382 USA hereby sell, assign, and transfer unto FRANCOTYP-POSTALIA AG & CO. KG, Triftweg 21-26, 16547 Birkenwerder, Germany, a German corporation, the whole right, title and interest in and to a certain invention or improvement in

"ARRANGEMENT AND METHOD FOR DATA FOLLOW-UP FOR WARMUP CYCLES OF INK JET PRINT HEADS"

disclosed in an application for Letters Patent of the United States, prepared by the firm of Hill & Simpson, A Professional Corporation of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. P01,0236, and in our own records as Case No. 3179US, and in the records of the U.S. Patent and Trademark Offices as application Serial No. 09/911,81, filed July 24, 2001, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

I hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said FRANCOTYP-POSTALIA AG & CO. KG, Triftweg 21-26, 16547 Birkenwerder, Germany

For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

DATE: _____

ULRICH HETZER

DATE: _____

JAN KEUNECKE

DATE: _____

TORSTEN SCHLAAFF

WITNESSES:

DATE: _____

GEORGE G. GELFER

STATE OF _____)

) ss

COUNTY OF _____)

Before me personally appeared **GEORGE G. GELFER** known to me to be the person who executed the foregoing instrument, and acknowledged the execution and delivery thereof, under his seal, for the uses and purposes therein set forth, on the day and year aforesaid

Notary Public

Francotyp-Postalia AG & Co. KG
Triftweg 21-26, 16547 Birkenwerder
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HRA 642, UST-ID-Nr. DE 183 781 299

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Beteiligungs Aktiengesellschaft
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Vorsitzender des Aufsichtsrates:
Georg Duffner
Vorstand:
Dr. Bernhard Schrettenbrunner
- Sprecher des Vorstandes -
Rolf Maseizik



Mr.
George G. Gelfer
135 Appelgate Drive

West Chester PA 19382 USA

Ihre Zeichen

Ihre Nachricht vom

Unsere Zeichen
tl/ml

Durchwahl-Nr./Fax
-673 -679

Datum
01.02.02

Re: U.S. Patent Application No. 09/911,811
Inventors: Gelfer, Hetzer, Dr. Keunecke, Schlaaff
Docket No.: P01,0236
Our Ref.: 3179-US

Dear Mr. Gelfer,

We refer to our letters dated October 8, November 14, November 30, and December 14, 2001 and let you know that we still not received the signed Declaration and Assignment from you. For this reason we ask you again to return the Declaration and Assignment with your signature until

February 18, 2002.

The Assignment should sign in the presence of a notary. In the sake of good order we inform you that this letter is a „final“ letter we will send to you.

If we receive not the signed Declaration and Assignment from you until February 18, 2002 than Francotyp-Postalia will interpret this as a refusal on the part of you to sign the Declaration.

We hope that we or Schiff Hardin & Waite, 6600 Sears Tower, Chicago, Illinois 60606-6473 USA still receive these documents until February 18, 2002 and remain

yours faithfully,

FRANCOTYP-POSTALIA AG & CO.KG
-patent department-

i.V.

Dr. Wolfgang Thiel

pp.

L. Michel

Encl.:

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"ARRANGEMENT AND METHOD FOR DATA FOLLOW-UP FOR WARMUP CYCLES OF INK JET PRINT HEADS"

Case No. P01.0236, the specification of which

(check one) ☒ is attached hereto.
was filed on July 24, 2001, as
Application Serial No. 09/911.811
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information which is known to me to be material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, 1.56¹.

I do not know and do not believe this invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and I believe that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as identified below:

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Number Country

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Prior Foreign Application(s)
Number Country

Date

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And I hereby appoint all Attorneys identified by the United States Patent & Trademark Office Customer Number 26574, who are all members of the firm of Schiff, Hardin & Waite.

Send correspondence to:
Schiff, Hardin & Waite
Patent Department
6600 Sears Tower, Chicago, Illinois 60606
CUSTOMER NUMBER 26574
Direct Telephone calls to 312/258-5790

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor

ULRICH HETZER

Inventor's signature
Residence
Citizenship
Post Office Address

Date _____
Berlin, Germany
Germany
Zuehlsdorfer Str. 39
12679 Berlin, Germany

Full name of second joint inventor,
(if any)

JAN KEUNECKE

Inventor's signature
Residence
Citizenship
Post Office Address

Date _____
Kiel, Germany
Germany
Hauptstr. 3
24159 Kiel, Germany

Full name of third joint inventor,
(if any)

TORSTEN SCHLAAFF

Inventor's signature
Residence
Citizenship
Post Office Address

Date _____
Zepernick, Germany
Germany
Wernigeroder Str. 100
16431 Zepernick, Germany

Full name of fourth joint inventor,
(if any)

GEORGE G. GELFER

Inventor's signature
Residence
Citizenship
Post Office Address

Date _____
West Chester, PA 19382
United States
135 Applegate Drive
West Chester, PA 19382 USA

ASSIGNMENT

FOR a valuable consideration, the undersigned, ULRICH HETZER, residing at Zuehlsdorfer Str. 39, 12679 Berlin, Germany; JAN KEUNECKE, residing at Hauptstr. 3, 24159 Kiel, Germany; TORSTEN SCHLAAFF, residing at Wernigeroder Str. 100, 16431 Zepernick, Germany; and GEORGE G. GELFER, residing at 135 Applegate Drive, West Chester, PA 19382 USA hereby sell, assign, and transfer unto FRANCOTYP-POSTALIA AG & CO. KG, Triftweg 21-26, 16547 Birkenwerder, Germany, a German corporation, the whole right, title and interest in and to a certain invention or improvement in

"ARRANGEMENT AND METHOD FOR DATA FOLLOW-UP FOR WARMUP CYCLES OF INK JET PRINT HEADS"

disclosed in an application for Letters Patent of the United States, prepared by the firm of Hill & Simpson, A Professional Corporation of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. P01,0236, and in our own records as Case No. 3179US, and in the records of the U.S. Patent and Trademark Offices as application Serial No. 09/911,81, filed July 24, 2001, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

I hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said FRANCOTYP-POSTALIA AG & CO. KG, Triftweg 21-26, 16547 Birkenwerder, Germany

For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

DATE: _____

ULRICH HETZER

DATE: _____

JAN KEUNECKE

DATE: _____

TORSTEN SCHLAAFF

WITNESSES:

DATE: _____

GEORGE G. GELFER

STATE OF _____)

) ss

COUNTY OF _____)

Before me personally appeared **GEORGE G. GELFER** known to me to be the person who executed the foregoing instrument, and acknowledged the execution and delivery thereof, under his seal, for the uses and purposes therein set forth, on the day and year aforesaid

Notary Public